## APPLICATION FOR UNITED STATES PATENT -- Declaration for Patent Application

As a below named inventor, preby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on

the specific	cation of	which		2 (file no	_		<b>-</b> )	
(check at le	east one)	4 [ ] w	attached hereto as filed on nd was amended	as (5) U	.S. Application	Serial No		
		~ ( )	nd was amended		(if applicable)			
	7 [ x ]	was filed as PCT	international application	on				
Use this portion	8	Number PCT/JP01/03380 🗸						
only if you are entering	9	on 20/April/2001 /						
the U.S.			and was amended under PCT Article(s) 19 and/or 34					
phase based on a PCT	10	on (if applicable).						
International Application	11	priority date clair	med in PCT Internation	nal Applicatio	n			
designating the U.S.		JAPAN	2000-126506 🗸		26/April/2000	/		
the O.S.		(Country)	(Number)		(Day/Month/)	Year Filed)		
		(Country)	(Number)		(Day/Month/)	Year Filed)	···	
		<u> </u>	untry) (Number)		(Day/Month/Year Filed)			
amendment r I acknowle ability in accor I hereby cla cate listed belo	eferred to dge the d rdance w aim forei ow and h	t I have reviewed and above.  In the total tribute of the state of the	d understand the conte e United States Patent f Federal Regulations, under Title 35, United elow any foreign applie	and Tradema §1.56. States Code, cation(s) for	ove-identified s  rk Office all in  §119 of any fo	specification, included formation known reign application tor's certificate of	n to me wh (s) for par or any PCT	nich is mater tent or inver internation
amendment r I acknowle ability in acco I hereby cla cate listed belo ation(s) design	eferred to dge the d rdance w aim forei ow and ha nating at l ne applica	t I have reviewed and above. Into the disclose to the lith Title 37, Code of gn priority benefits ave also identified beleast one country other identical on which priority on which priority is a second to the least one country of the least one co	d understand the conte e United States Patent f Federal Regulations, under Title 35, United elow any foreign appli- ner than the United Sta- iority is claimed.	and Tradema §1.56. States Code, cation(s) for tes of Americ	ove-identified s rk Office all in §119 of any fo patent or inven ca filed by me c	specification, including formation known reign application tor's certificate on the same subjection.	n to me who (s) for part any PCT ect matter	nich is mater tent or inver internation having a fili
amendment r I acknowle ability in acco I hereby cla cate listed belo ation(s) design	eferred to dge the d rdance w aim forei ow and ha nating at l ne applica	t I have reviewed and above. Into the disclose to the lith Title 37, Code of gn priority benefits ave also identified beleast one country other identical on which priority on which priority is a second to the least one country of the least one co	d understand the conte e United States Patent f Federal Regulations, under Title 35, United elow any foreign appli-	and Tradema §1.56. States Code, cation(s) for tes of Americ	ove-identified s rk Office all in §119 of any fo patent or inven ca filed by me c	specification, including formation known reign application tor's certificate on the same subjection.	n to me who (s) for part any PCT ect matter	nich is mater tent or inver internation
amendment r I acknowle ability in acco I hereby cla cate listed belo ation(s) design than that of th  Prior (Fore	eferred to dge the d rdance w aim forei ow and ha ating at l are applica ign) App	t I have reviewed and above. Introduction above. Introduction of the state of the s	d understand the conte e United States Patent f Federal Regulations, under Title 35, United elow any foreign appli- ner than the United Stati iority is claimed.	and Tradema §1.56. States Code, cation(s) for tes of Americ	ove-identified s rk Office all in §119 of any fo patent or inven ca filed by me o	specification, incl formation known reign application tor's certificate of on the same subje	n to me what (s) for pains any PCI ect matter Pr	nich is mater tent or inver internation having a fili iority Claim
amendment r I acknowle ability in acco I hereby cla cate listed belo ation(s) design than that of th  Prior (Fore	eferred to dge the d rdance w aim forei ow and ha nating at l ne applica	t I have reviewed and above. Introduction above. Introduction of the state of the s	d understand the conte e United States Patent f Federal Regulations, under Title 35, United elow any foreign appli- ner than the United Sta- iority is claimed.	and Tradema §1.56. States Code, cation(s) for tes of Americ	ove-identified s rk Office all in §119 of any fo patent or inven ca filed by me c	specification, incl formation known reign application tor's certificate of on the same subje	n to me who (s) for party PC1 ect matter Pr	nich is mater tent or inver internation having a fili iority Claim  [ es N
amendment r I acknowle ability in acco I hereby cla cate listed belo ation(s) design than that of th  Prior (Fore	eferred to dge the d rdance w aim forei ow and ha aating at l ne applica ign) App	t I have reviewed and above.  luty to disclose to the ith Title 37, Code of gn priority benefits ave also identified beleast one country of ation(s) on which priority in the iteration of the it	d understand the conte e United States Patent f Federal Regulations, under Title 35, United elow any foreign appli- ner than the United Stati iority is claimed.	and Tradema §1.56. States Code, cation(s) for tes of Americ	ove-identified s rk Office all in §119 of any fo patent or inven ca filed by me o	specification, including formation known reign application tor's certificate on the same subjection of the same subjection the	n to me who is a single of the contract of the	nich is mater tent or inver internation having a fili iority Claim  [ es N ] [
amendment r I acknowle ability in acco I hereby cla cate listed belo ation(s) design than that of th  Prior (Fore a  (Cou Priority Cla	eferred to dge the d rdance w aim forei ow and ha ating at l ae applica ign) App antry)	t I have reviewed and above.  luty to disclose to the lith Title 37, Code of gn priority benefits averalso identified beleast one country other ation(s) on which priority benefits and the least one country of lication(s) any Priorication (Number of U.S. Provisional	d understand the conte e United States Patent f Federal Regulations, under Title 35, United elow any foreign appli- ner than the United Stati iority is claimed.	and Tradema §1.56. States Code, cation(s) for tes of America.  J.S.C. 119  (Day/Mathematical Company) (Day/Mathematical Company) (Day/Mathematical Company) (Day/Mathematical Company)	ove-identified s rk Office all in §119 of any fo patent or inven ca filed by me of  Ionth/Year File benefit under	specification, including formation known reign application tor's certificate on the same subjected.	n to me who is a single of the contract of the	nich is mater tent or inver internation having a fili iority Claim  [es N ] [
amendment r I acknowle ability in acco I hereby cla cate listed belo ation(s) design than that of th  Prior (Fore a  (Cou Priority Cla	eferred to dge the d rdance w aim forei ow and hating at lating at lign) App antry)	t I have reviewed and above.  luty to disclose to the lith Title 37, Code of gn priority benefits averalso identified beleast one country other ation(s) on which priority benefits and the least one country of lication(s) any Priorication (Number of U.S. Provisional	d understand the conte e United States Patent f Federal Regulations, under Title 35, United elow any foreign applie er than the United Stati iority is claimed.  ity Claims Under 35 United  er)  Application(s) – I here low:	and Tradema §1.56. States Code, cation(s) for tes of America.  J.S.C. 119  (Day/Mathematical Company) (Day/Mathematical Company) (Day/Mathematical Company) (Day/Mathematical Company)	ove-identified s rk Office all in §119 of any fo patent or inven ca filed by me of  Ionth/Year File benefit under	specification, including formation known reign application tor's certificate of the same subjected on the same subjected of the same	n to me who is a single of the contract of the	tent or inverting a filinitering a f

James E. Ledbetter, Reg. No. 28732; Thomas P. Pavelko, Reg. No. 31689; and Anthony P. Venturino, Reg. No. 31674.

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO

STEVENS DAVIS, MILLER & MOSHER L. I. P. 1615 I. Street, N.W., Suite 850, Washington, D.C., 20036

STEVENS, DAVIS, MILLER & MOSHER, L.L.P., 1615 L Street, N.W., Suite 850, Washington, D.C. 20036, TELEPHONE (202) 408-5100, FACSIMILE (202) 408-5200.

See page 2 for signature lines

STEVENS, DAVIS, MILLER & MOSHER, L.L.P.

Thereby destare that all statements made herein of my our knowledge are true and that all statements made on information and belief are believed to be true; and further that false statements and the like so made are punishable by f these statements were made with the knowledge that w imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful sta may jeopardize the validity of the application or any pa suing thereon.

## PAGE 2 OF U.S.A. DECLARATION FORM

14a _	Typewritten Full Name			
1-00	of Sole or First Inventor	Kuniyuki		KAJITA
, ,		Given Name	Middle Name	Family Name
15.	I A	Kunimuk	_ I.	Karita
15a 16a	Inventor's Signature  Date of Signature	December	/0	200/
104	Date of Signature	Month	Day	Year
17a	Residence	Yokohama-shi.	Kanagawa	JAPAN
		City	State or Province	Country
18a	Citizenship	JAPAN -		
19a	Post Office Address	7-3-11-205, Kamariyahigashi,	Yokohama-shi, Kanagawa	236-0042 JAPAN
	(Insert complete mailing			
	address, including country)			
14b	Typewritten Full Name			
140	of Sole or First Inventor			
		Given Name	Middle Name	Family Name
	·			•
15b	Inventor's Signature			
16b	Date of Signature	<del></del>		
1.71	Daridana	Month	Day	Year
17b	Residence	City	State or Province	Country
18b	Citizenship	City	State of 1 to tinee	Country
19b	Post Office Address			
	(Insert complete mailing			
	address, including country)			
ı				
14c	Typewritten Full Name			
	of Sole or First Inventor	Given Name	Middle Name	Family Name
•		Given Name	Middle Name	ranniy Name
15c	Inventor's Signature			•
16c	Date of Signature			
	_	Month	Day	Year
17c	Residence			
- 0		City	State or Province	Country
18c	Citizenship Post Office Address		······································	
19c	(Insert complete mailing			
	address, including country)			
	,			
14d	Typewritten Full Name			
	of Sole or First Inventor			
		Given Name	Middle Name	Family Name
15d	Inventor's Signature			
16d	Date of Signature	Month	Day	Year
17d	Residence	WORM	Duy	Lai
1,3	=:======	City	State or Province	Country
18d	Citizenship			
19d	Post Office Address	**************************************		
	(Insert complete mailing			
	address, including country)			

## INSTRUCTIONS FOR COMPLETION OF THIS FORM

- line 1 Insert the same title as is used on the speciation and in the assignment.
- line 2 Is optional but is provided so that you assigned. We suggest that the specification, drawings and declaration always bear a file number since it can help to get the papers together in case they become inadvertently separated. In instances where the specification is filed without a signed declaration form (under 37 CFR §1.53) a file number on a later-received separate form will assist us in associating it with the correct case.
- line 3 Check this box if the specification, claims and drawing (if any) are attached to this declaration form, e.g., when filing a new patent application.
- lines 4-5 Are only used in an instance where the application is already on file and the declaration from is being separately filed, e.g., when the application was originally filed without a signed declaration or where the Patent Office has required a new declaration because of a deficiency in the original declaration. In such an instance the Patent Office will require that lines 4 and 5 be completed with the filing date and application serial number already assigned.
- line 6 Is used in conjunction with line 5 but only when there have been one or more amendments to the specification or claims. Line 6 is also used when the Examiner requires a new declaration because claims inserted by amendment cover subject matter not originally claimed (37 CFR §1.67).
- lines 7-11 Are for PCT (Patent Cooperation Treaty) cases and are used only when you are entering the U.S. National phase (Chapter I or II) based upon a previously filed PCT International application designating the U.S.
- line 7 Check this box if this is a PCT National Phase application.
- line 8 Insert PCT International application number.
- line 9 Insert date of filing of PCT International application.
- lines 10-11 Insert the date of all amendments filed in the PCT International application. Such amendments are optional, so this line at times will not be used.
- line 12a Is used in the following instances:
  - (i) If a single priority is being claimed from a foreign application you need to list only the first-filed application; you do not need to list other countries if all applications were filed within one year of the U.S. filing.
  - (ii) If multiple priorities are being claimed, from a plurality of applications filed in one or more countries, you must list the first filed application for each aspect of the invention. Example: if aspect A of the invention was disclosed in an application filed 11 months earlier in country X and aspect B was disclosed 9 months earlier in an application filed in country Y, then the applications in both countries X and Y must be identified. Only the first application for each aspect of the invention needs to be identified provided all applications on that aspect were filed within one year prior to the U.S. filing.
  - (iii) If a <u>non-priority</u> application is being filed you must list <u>all</u> applications in all countries where corresponding foreign applications were filed <u>more than one</u> <u>year</u> prior to the U.S. filing. This is so the Examiner can check to see if any of those applications were published or patented early enough to be prior art against the U.S. application.
  - (iv) If there are more than two applications to be listed we suggest that you type in on this form only "See attached Schedule A" and then list all of the previous applications on an attached sheet.
- Fine 12b Is used to claim priority under 35 USC §119(e) based on a provisional application filed within one year of the filing of the instant application. More than one pear earlier.
- This block is used only in instances where there is a previously filed <u>U.S.</u> non-provisional application which was copending at the time the present application was (or is being) filed. that previous application could be a U.S. non-provisional application or the National Phase of a PCT allocation. In such a case the present application may be entitled to the priority of the previous application's U.S. filing date (and consequently the foreign priority thereof) provided the present application is indentified as a continuing application (continuation, divisional or continuation-in-part) of the earlier (parent) application. If the foregoing is applicable, please fill in one line for each such prior application.
- line 14 Type the inventor's proper legal name in the order specified, e.g., "John B. JONES" or "J. Bob JONES" if the inventor so prefers. It is <u>not</u> acceptable to use only initials such as "J. B. JONES."
- line 15 The inventor's "signature" may be his (or her) usual manner of signing but it is preferable that the inventor simply write his (or her) name in his (or her) own cursive handwriting in the same order as on line 14, e.g., given name, middle initial and Family name.
- line 16 Insert the actual date of signature.

N

- line 17 Insert simply the city and state or country, e.g., "Paris, France", of the inventor's <u>residence</u>, not citizenship. No street address or postal code is required on this line.
- line 18 Insert the inventor's citizenship. The statement of citizenship (or subject of) is a statutory requirement (35 USC §115). Simply the name of the country of citizenship, e.g., "Japan" is sufficient.
- line 19 Insert the inventor's mailing address. The purpose of requiring the post office address is to enable the Patent Office to communicate directly with the inventor if desired, such as in the case of death of the U.S. attorney. It should be the address where the inventor customarily receives his (or her) mail and should include the postal code. If applicable it can be the inventor's business address or address at place of employment.

Applicants are reminded that the U.S. Patent and Trademark Office has very strict requirements as to proper execution of an application. The applicant should make sure that he reviews the declaration, prior to signing to make sure the declaration properly identifies the application and all relevant information; and should review the specification and claims (including drawings, if any) before signing the declaration. Failure to do so will require the filing of a supplemental declaration --- 37 CFR §1.67(c).

Any handwritten changes to the specification, claims or drawings must be in ink personally by all of the inventors prior to signing the declaration and the adjacent left margin must be initialed and dated by all of the inventors, e.g., "JBJ 6-9-91".

Please let us know if there are any questions regarding proper completion of this form. Thank you.

An assignment, a separate document requiring separate signature and dating may be enclosed. Please look for it and sign and date it in the same manner as in lines 15 and 16 above.